

Complete Listing of the Claims:

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

Claims 1-78. (Cancelled).

79. (Currently Amended) A set of surgical instruments for repairing a cartilage surface on a posterior surface of the patella, comprising:

a first instrument including

a channel defining a longitudinal axis that extends from the channel to intersect an anterior surface of the patella, and

a director handle including the channel and a slot configured to receive a second instrument;

the second instrument that is mountable to the first instrument and that ~~includes a surface~~ that is configured to be placed against a posterior surface of the patella, wherein the longitudinal axis of the channel intersects the surface of the second instrument when the second instrument is mounted to the first instrument, the second instrument including a guide that includes a foot configured to be flush with a posterior surface of the patella when the foot is pressed against the patella, wherein the foot includes:

a lower surface, and

a generally flat upper surface opposite the lower surface and configured to be pressed against the posterior surface of the patella, and the generally flat upper surface includes a central channel passing between an opening in the upper surface and an opening in the lower surface, wherein the central channel has a diameter that is reduced from the upper surface [to] toward the lower surface.

80. (New) The set of surgical instruments of claim 79, wherein an angle of intersection is in a range of approximately 80° to 100°.

81. (New) The set of surgical instruments of claim 79, wherein an angle of intersection is approximately 90°.

82. (New) The set of surgical instruments of claim 79, further comprising a guide wire configured to be inserted into the channel in the first instrument.

83. (New) The set of surgical instruments of claim 82, further comprising a drill configured to be passed over the guide wire.

84. (New) The set of surgical instruments of claim 83 further comprising a delivery instrument, wherein the delivery instrument includes an interior channel that extends between an open distal end and an open proximal end, and a flange at the distal end.

85. (New) The set of surgical instruments of claim 85 wherein the delivery instrument includes a window formed in a wall and open to the interior channel.

86. (New) The set of surgical instruments of claim 85, further comprising an insertion instrument configured to be inserted into the interior channel of the delivery instrument.

87. (New) The set of surgical instruments of claim 79, wherein a longitudinal axis of the central channel is perpendicular to the generally flat upper surface of the foot.

88. (New) The set of surgical instruments of claim 79, further comprising a tube having an interior channel and configured to be inserted in the channel of the director handle.

89. (New) The set of surgical instruments of claim 79, further comprising a drill having an interior channel.

90. (New) The set of surgical instruments of claim 79, further comprising an offset tool comprising:

- a handle having a distal end;
- a probe attached to the distal end and extending perpendicularly from a face of the handle; and
- a guide attached to the distal end, offset from the probe, and having an inner shaft with a longitudinal axis that is substantially parallel to the probe.

91. (New) The set of surgical instruments of claim 90, wherein the longitudinal axis of the guide is offset from a longitudinal axis of the probe by approximately 0.1 to 0.3 inches.

92. (New) The set of surgical instruments of claim 79, further comprising:  
a chisel having a tip and a longitudinal shaft passing through the tip;  
a chisel guard having a shaft and a flanged end, wherein the shaft is configured to surround the chisel; and  
a tamp configured to be inserted into the longitudinal shaft of the chisel.

93. (New) The set of surgical instruments of claim 79, further comprising a tapered bone plug compressor, wherein the compressor includes a longitudinal shaft passing between a first opening and a second opening, and the diameter of the shaft increases from the second opening to the first opening.

94. (New) The set of surgical instruments of claim 79, wherein the foot is pivotably attached to the guide.

95. (New) The set of surgical instruments of claim 79, wherein the foot is attached to the guide in fixed relationship.

96. (New) The set of surgical instruments of claim 79, wherein the first instrument comprises a guide tube including a window that allows visual inspection of the channel; and the second instrument comprises a clamp body that includes an upper arm and a lower arm connected by an extension.

97. (New) The set of surgical instruments of claim 96, wherein the guide tube is threadably received in the upper arm.

98. (New) The set of surgical instruments of claim 96, wherein the upper arm is connected to the extension at a right angle and the lower arm is connected to the extension at a right angle.

99. (New) The set of surgical instruments of claim 96, wherein the upper arm is connected to the extension such that the upper arm and the lower arm are parallel.

100. (New) The set of surgical instruments of claim 96, wherein the flat upper surface is configured to contact a bony surface.

101. (New) The set of surgical instruments of claim 96, wherein the foot is mounted to the lower arm in a fixed relationship.

102. (New) The set of surgical instruments of claim 96, wherein the foot is mounted to the lower arm in a pivotal relationship.

103. (New) The set of surgical instruments of claim 96, further comprising a drill guide configured to be inserted into the guide tube.

104. (New) The set of surgical instruments of claim 103, further comprising a guide wire configured to be inserted into the drill guide.